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• Edward A. Conroy, Jr.  
1937 West Main St.  
Stamford, Conn. 06904

**MAILED**

**MAY -7 1985**

**BOARD OF PATENT  
INTERFERENCES**

Patentees: Murdock, et al  
Serial No.: 923,602  
• Filed: 07/11/78  
Now Patent No. 4,197,249  
issued 04/08/80  
For: 1,4-BIS(SUBSTITUTED-  
AMINO)-5,8-DIHYDROXYANTHRA-  
QUINONES AND LEUCO BASES  
THEREOF  
Accorded Benefit of:  
Serial No. 873,040 filed  
01/30/78 and 824,872 filed  
08/15/77

The case referred to above has been forwarded to the Board of Patent Appeals and Interferences because it is adjudged to interfere with other cases hereafter specified. Attention is directed to the fact that this interference is declared pursuant to 37 CFR 1.601 et seq., effective February 11, 1985 (49 F.R. 48416, 1050 O.G. 385). A copy of the Federal Register notice promulgating these rules is enclosed. The interference is designated as No. 101,389.

By direction of the Commissioner of Patents and Trademarks and as required by 35 USC 135(c), notice is hereby given the parties of the requirement of the law for filing in the Patent and Trademark Office a copy of any agreement "in connection with or in contemplation of the termination of the interference."

The cases involved in this interference are:

Junior Party

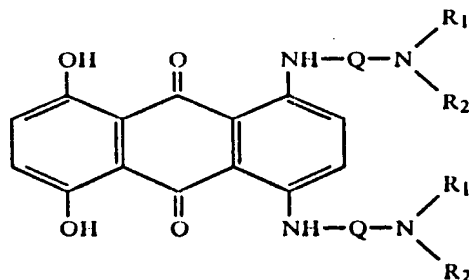
Applicants: Robert Kwang-Yuen Zee-Cheng, Chia-Chung Cheng  
Addresses: 9745 Foster St., Overland Park, Kansas 66212  
10301 Overbrook, Leawood, Kansas 66206  
Serial No.: 188,684 filed 09/19/80  
For: ANTI-NEOPLASTIC 1,4-BIS(SUBSTITUTED AMINOALKYL  
AMINO)-ANTHRAQUINONES  
Assignee: The United States of American as Represented by  
the Secretary Department of Health, Education and  
Welfare.  
Attorneys of Record: John Clarke Holman and Marvin R. Stern  
Associate Attorney: None  
Accorded benefit of: Serial Nos. 050,100 filed 06/19/79 Now  
Patent No. 4,310,666 issued 01/12/82 and  
895,082 filed 04/10/78  
Address: Holman and Stern  
2401 15th St., N.W.  
Washington, DC 20009

Senior Party

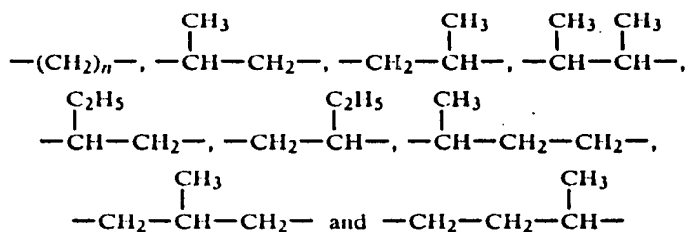
Patentees: Keith Chadwick Murdock, Frederick Emil Durr  
Addresses: 15 Birch Street, Pearl River, New York 10965  
387 Jefferson Street, Ridgewood, New Jersey  
07450  
Serial No.: 923,602 filed 07/11/78 Now Patent No. 4,197,249  
issued 04/08/80  
For: 1,4-BIS(SUBSTITUTED-AMINO)-5,8-DIHYDROXYANTHRA-  
QUINONES AND LEUCO BASES THEREOF  
Assignee: American Cyanamid Company, Stamford, Conn., a  
corp. of Maine  
Attorney of Record: Edward A. Conroy, Jr.  
Associate Attorney: None  
Accorded benefit of: Serial Nos. 873,040 filed 01/30/78 and  
824,872 filed 08/15/77  
Address: Edward A. Conroy Jr.  
1937 West Main St.  
Stamford, Conn. 06904

Count 1

A compound selected from the group consisting of those of the formula:



wherein Q is a divalent moiety selected from the group consisting of those of the formulae:



wherein n is an integer from 2 to 4, inclusive; R<sub>1</sub> and R<sub>2</sub> are each individually selected from the group consisting of hydrogen, alkyl having from 1 to 4 carbon atoms and monohydroxyalkyl having from 2 to 4 carbon atoms and wherein the carbon atom alpha to the nitrogen atom may not bear an hydroxy group with the proviso that R<sub>1</sub> and R<sub>2</sub> may not both be hydrogen or alkyl; and the pharmacologically acceptable acid-addition salts thereof.

The claims of the parties which correspond to this count are:

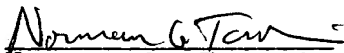
Zee-Cheng, et al:	Claim 18
Murdock, et al:	Claims 1-29

Counsel for the parties are requested to address all papers mailed to the PTO in connection with this interference as follows:

BOX INTERFERENCE  
Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Use of this address will assist the Board. See  
Commissioner's Notice of November 28, 1983, 1037 O.G. 25  
(December 27, 1983).

dal

  
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